| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
|          | 400  | (HASEGAWA near1 NAOYA).in.<br>(UMETSU near1 EIJI).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ÓN      | 2004/12/06 12:31 |
| L2       | 172  | 1 and ((free sense sensing) near4<br>(top bottom upper lower second<br>first))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 12:54 |
| L3       | 75   | 2 and ((free sense sensing) near4<br>(width dimension length))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 12:55 |
| L4       | 437  | 360/324.12.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 12:54 |
| L5       | 336  | 4 and ((free sense sensing) near4 (top bottom upper lower second first))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 12:54 |
| L6       | 129  | 5 and ((free sense sensing) near4<br>(width dimension length))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 12:55 |
| L7       | 95   | 6 not 3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 13:18 |
| L8       |      | (M\$1R G\$1M\$1R T\$1M\$1R<br>T\$1M\$1J spin\$1valve\$1 (spin adj<br>valve) (magneto adj resistive)<br>(magneto adj resistance)<br>magneto\$1resistive<br>magneto\$1resistance (magnetic adj<br>(head element sensor apparatus<br>memory))).ti,ab,clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2004/12/06 13:19 |